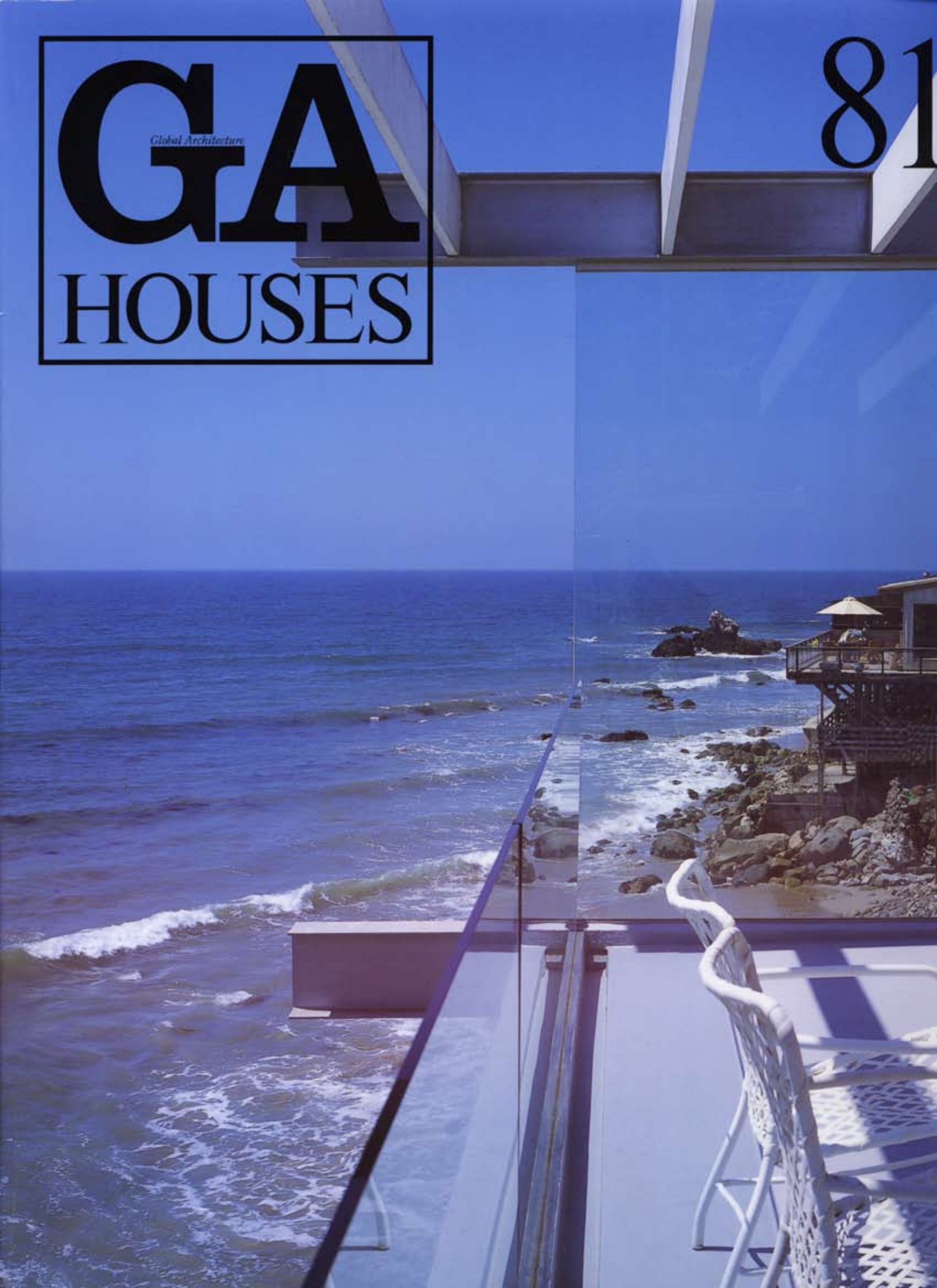


GA

Global Architecture

HOUSES

81



DAVID HERTZ

Photos: Yoshio F.

FLOATING BLOCK HOUSE

Venice, California, U.S.A.

Design: 2003 Construction: 2003-04





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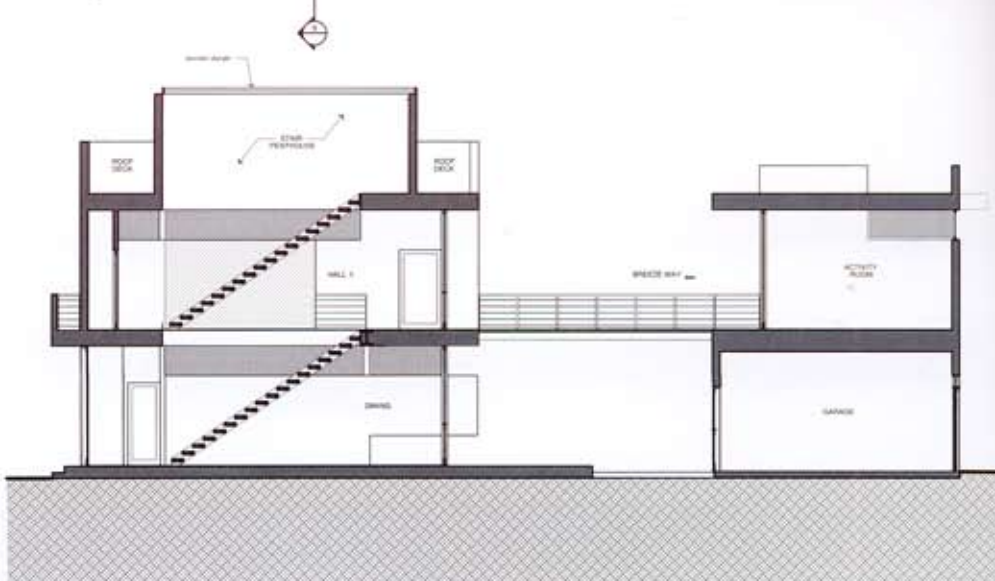
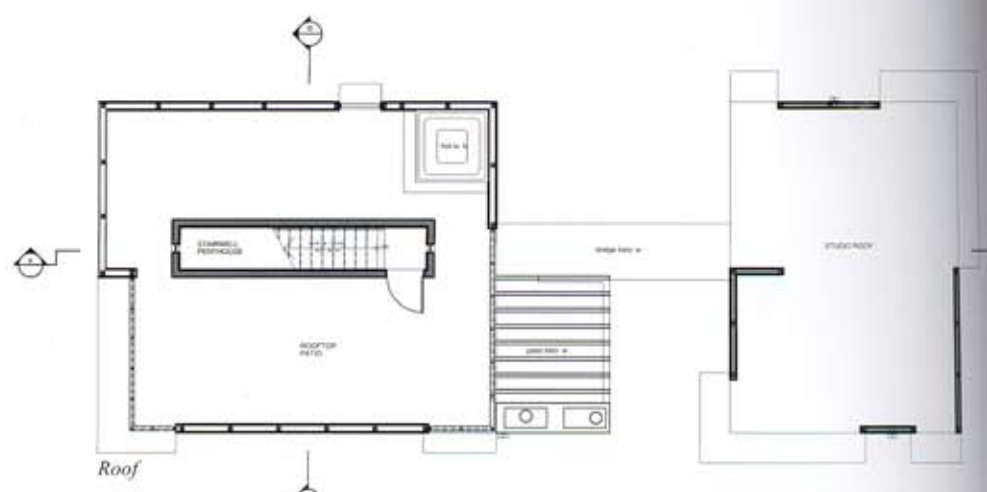
Overall view from northwest 北西より見る

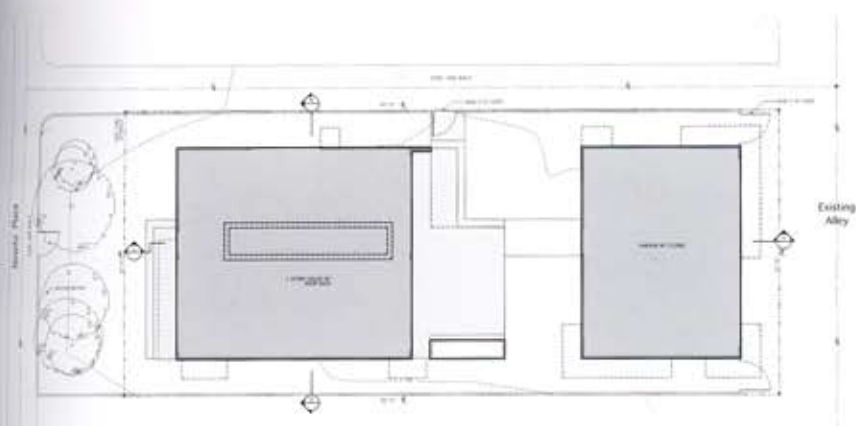
The project is located on a small, 37 foot wide lot on a pedestrian "Walk Street" in Venice, CA. Rather than create one "object building," two buildings attached by an open-air bridge was conceived to create a courtyard space to give the occupant the feeling of being outside or underneath the second floor while maintaining privacy. The larger of the structures is used as a residence while the other is used as an art studio and guestroom over a garage. The ground floor extends from the exterior courtyard into the interior and vice versa to blur the definition of interior and exterior space.

Large, sliding doors are concealed so that the ground floor appears to be open to the exterior courtyards. A large exterior 2-story chimney wall frames the terminus of the courtyard while concealing the adjacent 2-story neighboring residence. The exterior fireplace at the second floor flanks an outdoor sleeping porch and seating area off of the perforated breezeway bridge.

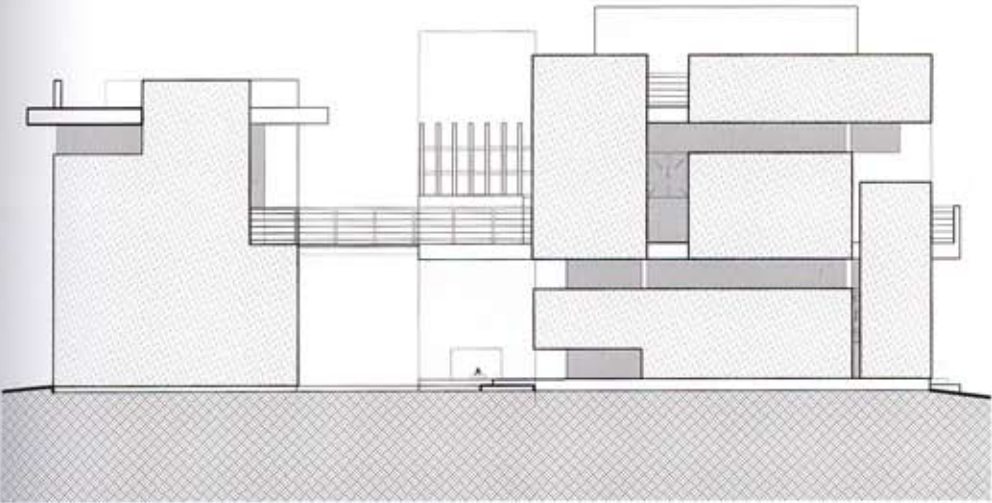
Walls on the first floor are intentionally held from touching the ceiling of the second floor to allow for a clear line of site over neighboring residences and giving the illusion that the second story is floating above the first floor. The mass of the second floor elevations is divided into sections of positive and negative spaces that reinforce the destabilization of the wall plane. Some of the vertical slices are specific to selective views of nearby palm trees. A central floating stair divides the spaces and leads to a usable roof deck framed by high solid parapet walls providing privacy and strategically edited views of the distant landscape.

A continuous skylight, that opens to serve as a shaft to facilitate stack effect ventilation, frames the stair that will float from the ceiling of the second story. The exterior walls of the second story are covered in a smooth, steel troweled, integrally pigmented stucco and turn inside horizontally to form the interior ceiling of the first floor further emphasizing the weight of the "floating" mass above.

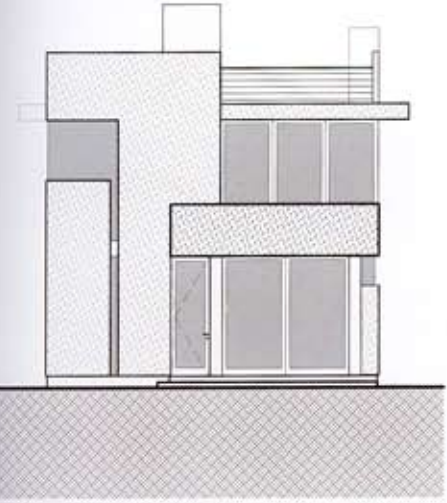




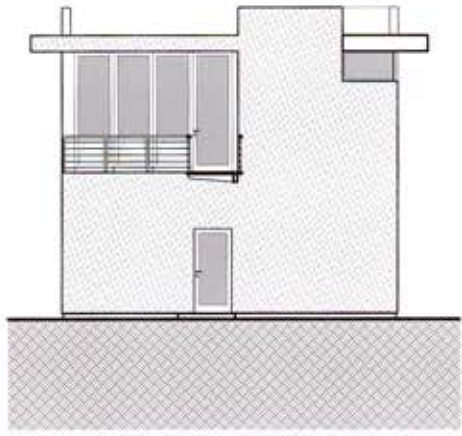
Site plan



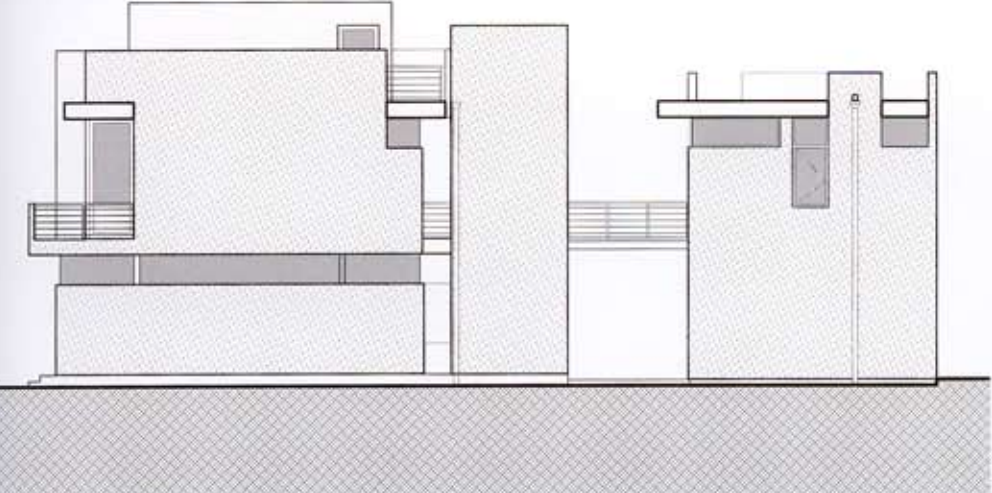
East elevation



North elevation



North elevation: studio



West elevation

カリフォルニア州ヴェニス、歩行者専用の“ウォーク・ストリート”に面した幅37フィートの小さな敷地。1棟の“存在感のある建物”よりも、屋外ブリッジで結んだ2つの棟で構成して中庭をつくり、住む人が戸外にいることを感じたり、プライバシーを守られながら下の階にいられるようにしようと考えた。大きな方の棟は住宅、一方は上がゲストルーム、下がアートスタジオとガレージである。1階は、戸外である中庭から内部に広がり、またその逆もいえ、内と外の境界は曖昧になる。

大きな引戸はしまい込めるので、1階は中庭に全面的に開かれる。2層の高さを持つ戸外のチムニー・ウォールが中庭の終端を縁取り、2階建ての隣家の目隠となる。2階にある戸外の暖炉と開放的な渡り廊下を構成するブリッジが、戸外のスリーピング・ポーチと座席を挟んでいる。

1階の壁は2階の天井に達する手前に意図的に留めて細長い開口が残され、隣家に対し明快な敷地の線を示すと同時に、2階が1階の上に浮かんでいるような錯覚を与える。2階立面の、開かれた面と閉ざされた面の分割によって、壁面の不安定な感じが強められる。垂直に細く切り取られたいくつかの開口は、近くの椰子の木立の選り抜きの眺めに照準を合わせる。浮かんでいるような中央階段は内部空間を分けながら屋上まで続く。使いやすい屋上デッキは、プライバシーを守り、遠くの景色を効果的に編集して見せてくれるソリッドで背の高いパラベット・ウォールで囲まれている。

開くと送風管効果による換気を容易にするシャフトの役割も果たす。連続するスカイライトが、2階の天井から浮かんでいるような階段を枠取っている。2階の外壁は、金ごてで滑らかに仕上げた色をさしたスタッコで覆われ、それは水平に内側に向かって1階の天井を形成し、その上に“浮かぶ”マスの重さをさらに強調する。

Architects: David Hertz, AIA Architects—
David Hertz, principal-in-charge;
John Meachem, project architect; Keith Ireland, associated architect
Clients: Doug Binder
Consultants: C. W. Howe, structural; Monterey Energy Group, mechanical
Program: single-family residence and studio
Structural system: steel frames with wood frame
Major materials: steel-trowelled stucco, aluminum, steel, concrete, glass
Site area: 3,145 sq.ft.
Built area: 2,500 sq.ft.
Total floor area: 2,500 sq.ft.



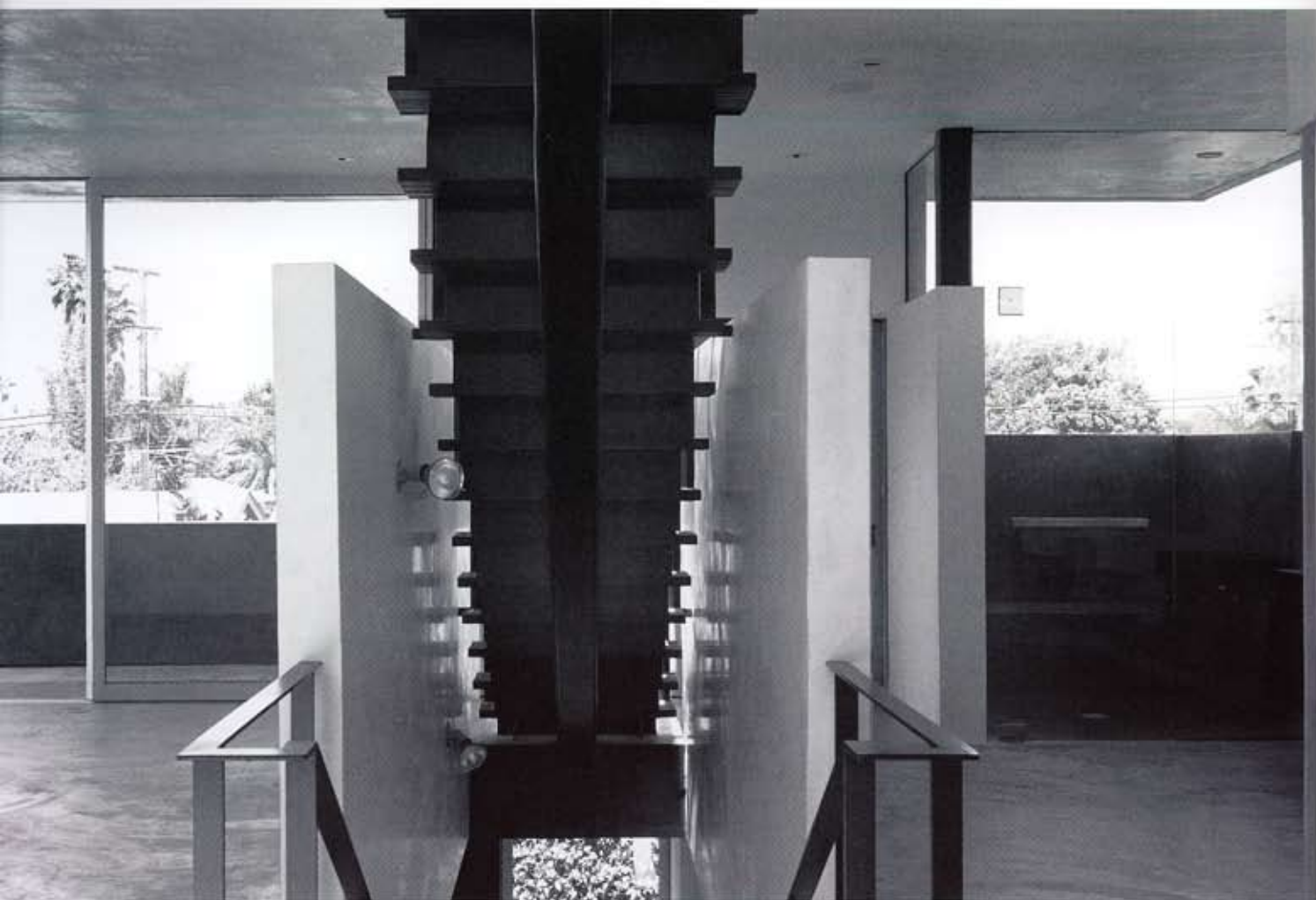
Southwest view 南西より見る



Patio パティオ



View from patio to living room パティオより居間を見る



aircase on second floor: master bedroom (left) and shower (right) 2階階段：主寝室（左）とシャワー（右）



second floor: master bedroom 2階：主寝室



Kitchen on ground floor 1階キッチン



Living room on ground floor: view toward patio 1階居間：パティオ方向を見る



View toward patio on second floor 2階パティオ方向を見る



East building: studio 東棟:スタジオ



West building: master bedroom 西棟:主寝室